

CHAPTER 3 AREAS AND STOCKS INVOLVED

The management regime of this FMP applies to:

1. The U.S. EEZ of the northeast Pacific ocean that lies between the U.S.-Canada border (as specified in *Federal Register*, Volume 42, Number 44, March 7, 1977, page 12938) and the U.S.-Mexico border (Figure 3-1).
2. All foreign and domestic commercial and recreational vessels which are used to fish for groundfish in the management area.
3. All groundfish stocks which comprise this fishery management unit (see Section 3.1).

Management Areas. Upon consideration of stock distribution and domestic and foreign historical catch statistics, the following statistical areas (Figure 3-1) have been determined by the Pacific Fishery Management Council (Council) to be the most convenient administrative and biological management areas. These areas are based on International North Pacific Fisheries Commission (INPFC) statistical areas, but in some cases have been modified slightly. The areas are, from south to north:

Conception - Southern boundary of EEZ to 36°00' N. latitude
Monterey - 36°00' N. latitude to 40°30' N. latitude
Eureka - 40°30' N. latitude to 43°00' N. latitude
Columbia - 43°00' N. latitude to 47°30' N. latitude
Vancouver - 47°30' N. latitude to northern boundary of the EEZ

These areas may be modified or deleted and additional statistical reporting and management areas may be added, modified, or deleted if necessary to refine information or management of a species or species group. Changes will be implemented in accordance with the procedures in Chapters 5 and 6.

3.1 Species Managed by this Fishery Management Plan

Table 3-1 is the listing of species managed under this FMP.

Table 3-1. Common and scientific names of species included in this FMP.

Common Name	Scientific Name
SHARKS	
Big skate	<i>Raja binoculata</i>
California skate	<i>R. inornata</i>
Leopard shark	<i>Triakis semifasciata</i>

Common Name	Scientific Name
Longnose skate	<i>R. rhina</i>
Southern shark	<i>Galeorhinus zyopterus</i>
Spiny dogfish	<i>Squalus acanthias</i>
	RATFISH
Ratfish	<i>Hydrolagus coliei</i>
	MORIDS
Finescale codling (Pacific flatnose)	<i>Antimora microlepis</i>
	GRENADIERS
Pacific rattail (Pacific grenadier)	<i>Coryphaenoides acrolepis</i>
	ROUND FISH
Cabezon	<i>Scorpaenichthys marmoratus</i>
Kelp greenling	<i>Hexagrammos decagrammus</i>
Lingcod	<i>Ophiodon elongatus</i>
Pacific cod	<i>Gadus macrocephalus</i>
Pacific whiting (hake)	<i>Merluccius productus</i>
Sablefish	<i>Anoplopoma fimbria</i>
	ROCKFISH^a
Aurora rockfish	<i>Sebastes aurora</i>
Bank rockfish	<i>S. rufus</i>
Black rockfish	<i>S. melanops</i>
Black and yellow rockfish	<i>S. chrysomelas</i>
Blackgill rockfish	<i>S. melanostomus</i>
Blue rockfish	<i>S. mystinus</i>
Bocaccio	<i>S. paucispinis</i>
Bronzespotted rockfish	<i>S. gilli</i>
Brown rockfish	<i>S. auriculatus</i>
Calico rockfish	<i>S. dallii</i>
California scorpionfish	<i>Scorpaena gutatta</i>
Canary rockfish	<i>Sebastes pinniger</i>
Chameleon rockfish	<i>S. phillipsi</i>
Chilipepper	<i>S. goodei</i>
China rockfish	<i>S. nebulosus</i>
Copper rockfish	<i>S. caurinus</i>
Cowcod	<i>S. levis</i>
Darkblotched rockfish	<i>S. crameri</i>
Dusky rockfish	<i>S. ciliatus</i>
Dwarf-red rockfish	<i>S. rufinanus</i>
Flag rockfish	<i>S. rubrivinctus</i>
Freckled rockfish	<i>S. lentiginosus</i>
Gopher rockfish	<i>S. carnatus</i>
Grass rockfish	<i>S. rastrelliger</i>
Greenblotched rockfish	<i>S. rosenblatti</i>
Greenspotted rockfish	<i>S. chlorostictus</i>
Greenstriped rockfish	<i>S. elongatus</i>
Halfbanded rockfish	<i>S. semicinctus</i>
Harlequin rockfish	<i>S. variegatus</i>
Honeycomb rockfish	<i>S. umbrosus</i>
Kelp rockfish	<i>S. atrovirens</i>
Longspine thornyhead	<i>Sebastolobus altivelis</i>
Mexican rockfish	<i>Sebastes macdonaldi</i>
Olive rockfish	<i>S. serranoides</i>
Pink rockfish	<i>S. eos</i>
Pinkrose rockfish	<i>S. simulator</i>
Pygmy rockfish	<i>S. wilsoni</i>
Pacific ocean perch	<i>S. alutus</i>
Quillback rockfish	<i>S. maliger</i>
Redbanded rockfish	<i>S. babcocki</i>
Redstripe rockfish	<i>S. proriger</i>
Rosethorn rockfish	<i>S. helvomaculatus</i>
Rosy rockfish	<i>S. rosaceus</i>

Common Name	Scientific Name
Rougheye rockfish	<i>S. aleutianus</i>
Sharpchin rockfish	<i>S. zacentrus</i>
Shortbelly rockfish	<i>S. jordani</i>
Shortraker rockfish	<i>S. borealis</i>
Shortspine thornyhead	<i>Sebastolobus alascanus</i>
Silvergray rockfish	<i>Sebastes brevispinis</i>
Speckled rockfish	<i>S. ovalis</i>
Splitnose rockfish	<i>S. diploproa</i>
Squarespot rockfish	<i>S. hopkinsi</i>
Starry rockfish	<i>S. constellatus</i>
Stripetail rockfish	<i>S. saxicola</i>
Swordspine rockfish	<i>S. ensifer</i>
Tiger rockfish	<i>S. nigrocinctus</i>
Treefish	<i>S. sericeus</i>
Vermilion rockfish	<i>S. miniatus</i>
Widow rockfish	<i>S. entomelas</i>
Yelloweye rockfish	<i>S. ruberrimus</i>
Yellowmouth rockfish	<i>S. reedi</i>
Yellowtail rockfish	<i>S. flavidus</i>
FLATFISH	
Arrowtooth flounder (turbot)	<i>Atheresthes stomias</i>
Butter sole	<i>Isopsetta isolepis</i>
Curlfin sole	<i>Pleuronichthys decurrens</i>
Dover sole	<i>Microstomus pacificus</i>
English sole	<i>Parophrys vetulus</i>
Flathead sole	<i>Hippoglossoides elassodon</i>
Pacific sanddab	<i>Citharichthys sordidus</i>
Petrale sole	<i>Eopsetta jordani</i>
Rex sole	<i>Glyptocephalus zachirus</i>
Rock sole	<i>Lepidopsetta bilineata</i>
Sand sole	<i>Psettichthys melanostictus</i>
Starry flounder	<i>Platichthys stellatus</i>

^{a/} The category “rockfish” includes all genera and species of the family Scorpaenidae, even if not listed, that occur in the Washington, Oregon, and California area. The Scorpaenidae genera are *Sebastes*, *Scorpaena*, *Sebastolobus*, and *Scorpaenodes*.

[Amended: 11, 16-1]